

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Winn, et al.  
Title: ACTIVITY-BASED PROBES AND  
METHODS OF THEIR  
PREPARATION AND USE  
Appl. No.: 10/530,646  
Filing Date: 01/11/2006  
Examiner: Heard, Thomas Sweeney  
Art Unit: 1654  
Conf. No.: 7617

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed March 24, 2010, please consider the following amendments and remarks.

**Amendments to the Claims** are reflected in the **Listing of Claims**, which begins on page 2 of this document.

**Remarks** begin on page 19 of this document.